

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062822\
 Data File : PD070571.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jun 2022 23:33
 Operator : AR\AJ
 Sample : N3392-04 10X
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 29 02:45:38 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062822CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 29 02:34:55 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

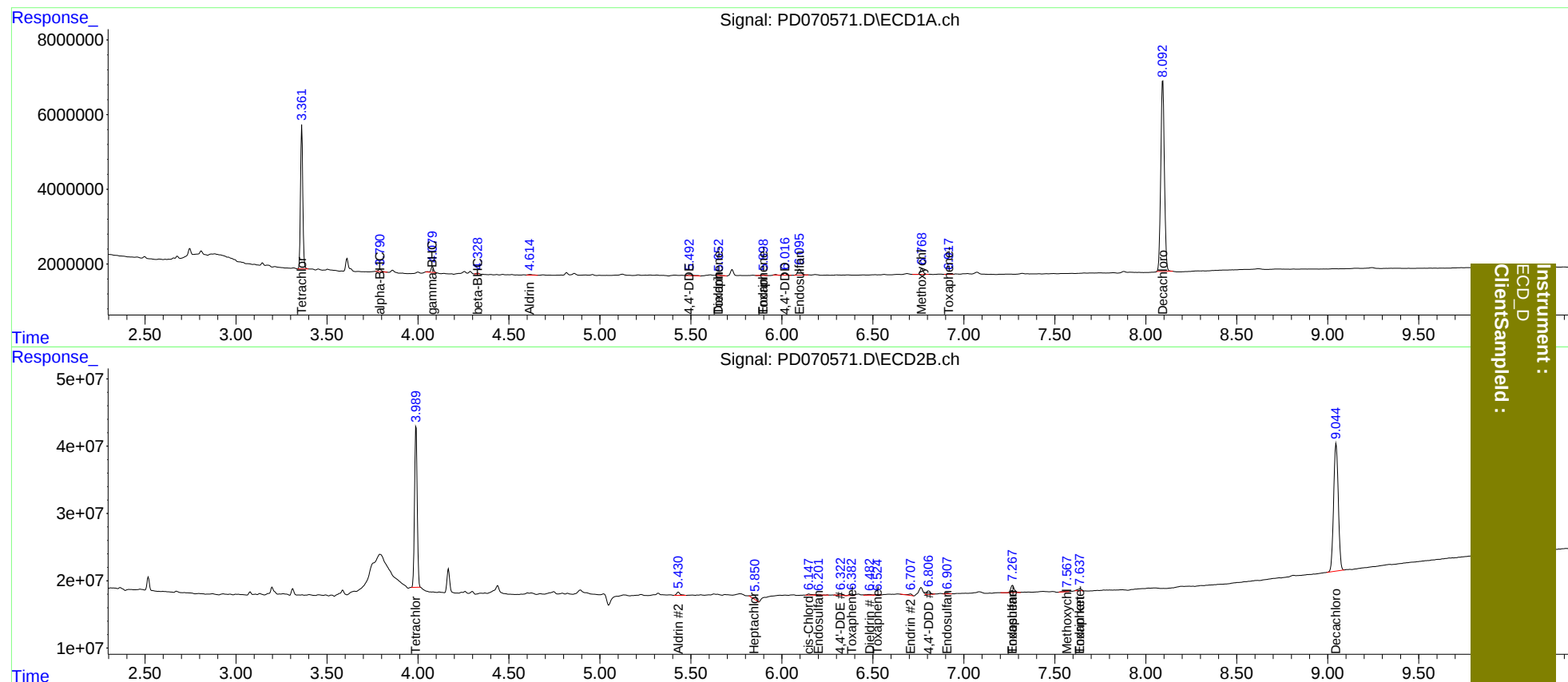
System Monitoring Compounds							
1)	SA Tetrachlo...	3.362	3.990	33374502	243.9E6	20.873	22.946
27)	SA Decachlor...	8.094	9.046	70866742	338.3E6	43.351	45.492
Target Compounds							
2)	A alpha-BHC	3.791	4.369	764878	525379	0.320	<MDL #
3)	MA gamma-BHC...	4.080	4.672	1535900	-1418843	0.681	N.D. #
4)	MA Heptachlor	4.329f	0.000	152339	0	<MDL	N.D. #
5)	MB Aldrin	4.615	5.431f	270902	6670557	0.121	0.451 #
6)	B beta-BHC	4.329	4.823	152339	-261253	0.147	N.D. #
8)	B Heptachlo...	0.000	5.846	0	10161327	N.D.	0.786
9)	A Endosulfan I	5.413	6.204	-54593	2089553	N.D.	0.170
10)	B trans-Chl...	5.211f	6.122	169373	-1013527	<MDL	N.D. #
11)	B cis-Chlor...	0.000	6.149	0	2867389	N.D.	0.217
12)	B 4,4'-DDE	5.493	6.323	607876	3806546	0.298	0.294
13)	MA Dieldrin	5.653	6.482	249416	2554261	0.117	0.192 #
14)	MA Endrin	5.899	6.706	184338	2882961	0.102	0.267 #
15)	B Endosulfa...	6.097f	6.909	2216125	2057191	1.265	0.190 #
16)	A 4,4'-DDD	6.018	6.807	616995	7945834	0.365	0.750 #
19)	B Endosulfa...	0.000	7.268	0	14154690	N.D.	1.380
20)	A Methoxychlor	6.770f	7.567	1788828	1347485	2.023	0.279 #
21)	B Endrin ke...	0.000	7.638f	0	4231501	N.D.	0.371
22)	Toxaphene-1	5.653f	6.383	249416	3903558	23.046	44.903 #
23)	Toxaphene-2	5.899	6.524	184338	1224348	16.110	11.502 #
25)	Toxaphene-4	6.919	7.268f	192800	14154690	3.570	64.702 #
26)	Toxaphene-5	0.000	7.638	0	4231501	N.D.	26.756

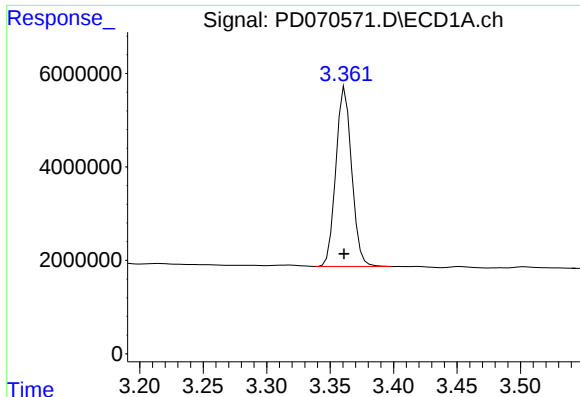
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062822\
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Acq On : 28 Jun 2022 23:33
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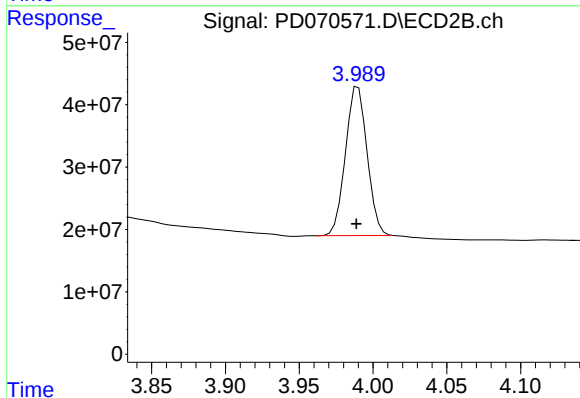




#1 Tetrachloro-m-xylene

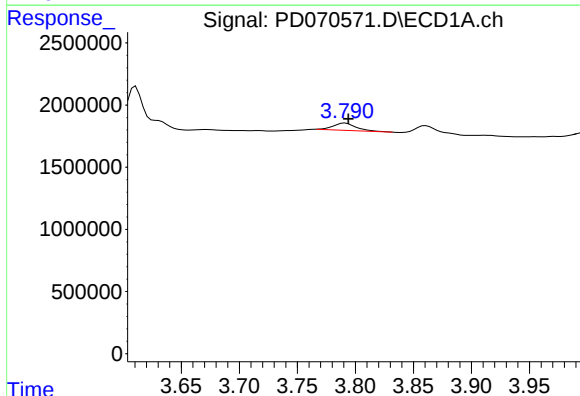
R.T.: 3.362 min
Delta R.T.: 0.000 min
Response: 33374502
Conc: 20.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



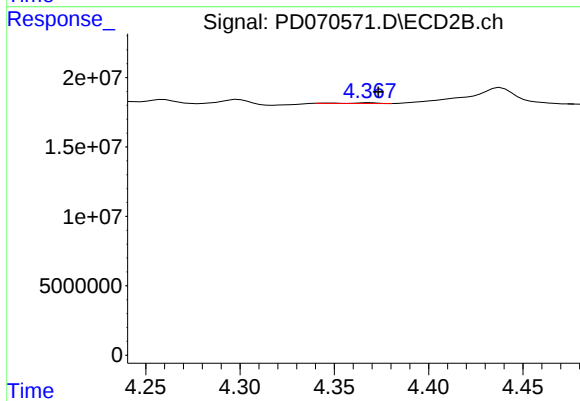
#1 Tetrachloro-m-xylene

R.T.: 3.990 min
Delta R.T.: 0.001 min
Response: 243898744
Conc: 22.95 ng/ml



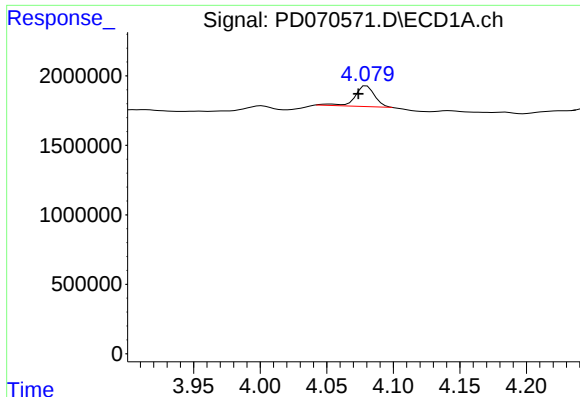
#2 alpha-BHC

R.T.: 3.791 min
Delta R.T.: -0.003 min
Response: 764878
Conc: 0.32 ng/ml



#2 alpha-BHC

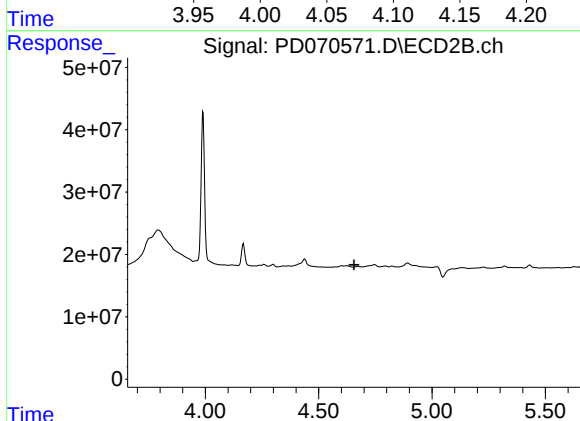
R.T.: 4.369 min
Delta R.T.: -0.005 min
Response: 525379
Conc: N.D.



#3 gamma-BHC (Lindane)

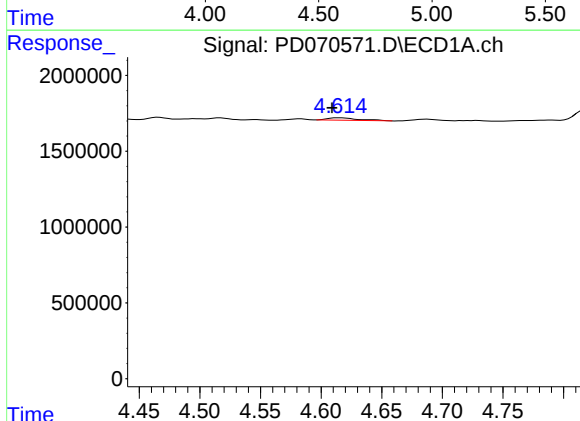
R.T.: 4.080 min
Delta R.T.: 0.006 min
Response: 1535900
Conc: 0.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



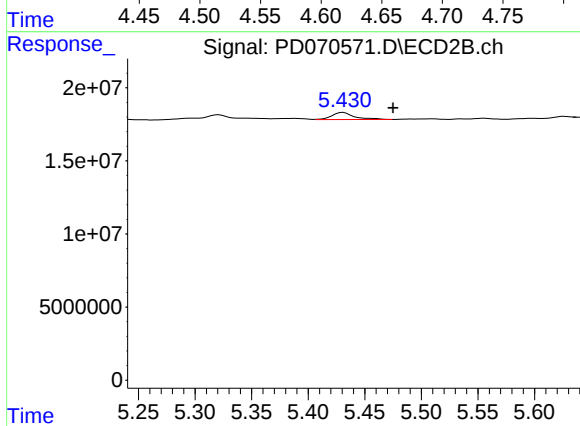
#3 gamma-BHC (Lindane)

R.T.: 4.672 min
Delta R.T.: 0.016 min
Response: -1418843
Conc: N.D.



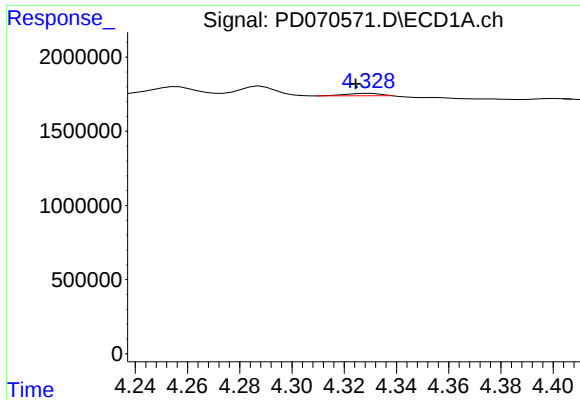
#5 Aldrin

R.T.: 4.615 min
Delta R.T.: 0.006 min
Response: 270902
Conc: 0.12 ng/ml



#5 Aldrin

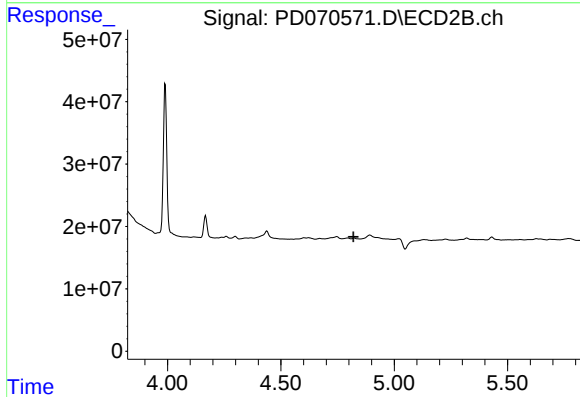
R.T.: 5.431 min
Delta R.T.: -0.044 min
Response: 6670557
Conc: 0.45 ng/ml



#6 beta-BHC

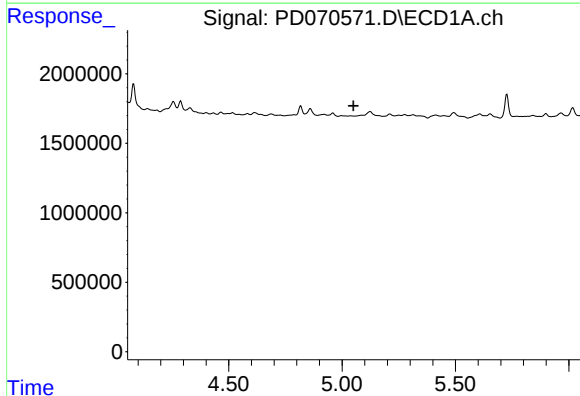
R.T.: 4.329 min
Delta R.T.: 0.005 min
Response: 152339
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



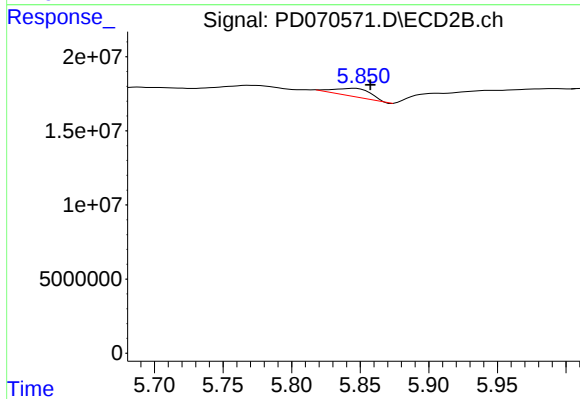
#6 beta-BHC

R.T.: 4.823 min
Delta R.T.: 0.002 min
Response: -261253
Conc: N.D.



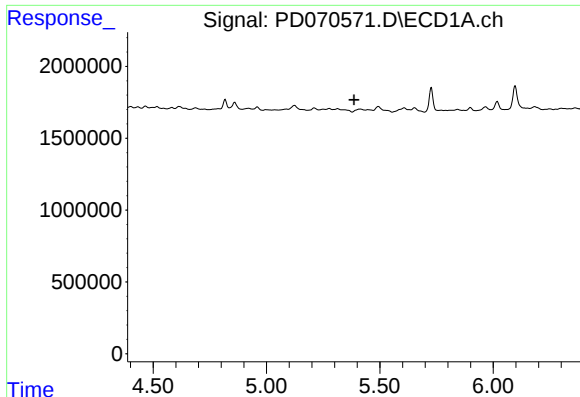
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.051 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

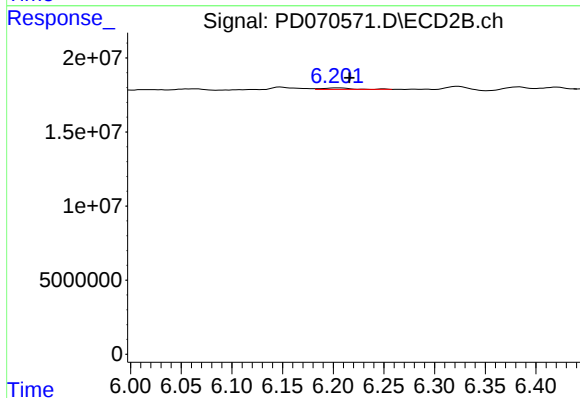
R.T.: 5.846 min
Delta R.T.: -0.011 min
Response: 10161327
Conc: 0.79 ng/ml



#9 Endosulfan I

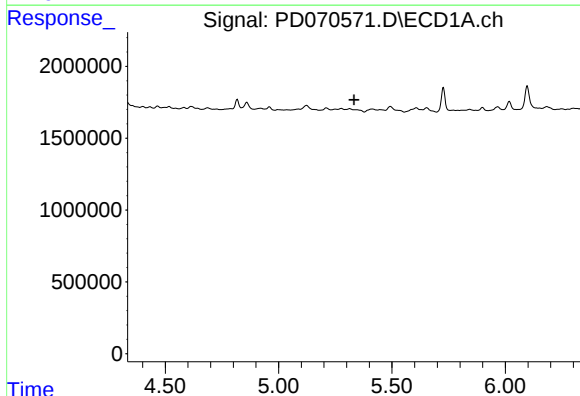
R.T.: 5.413 min
Delta R.T.: 0.027 min
Response: -54593
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



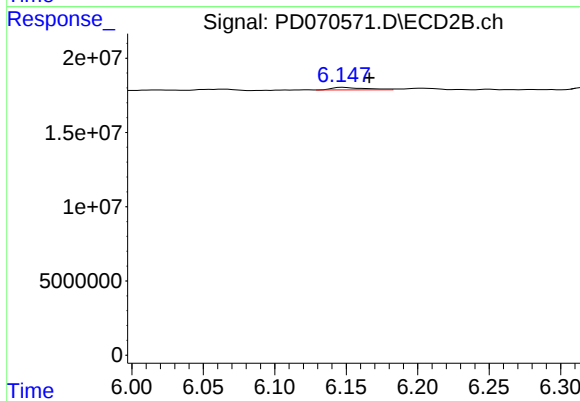
#9 Endosulfan I

R.T.: 6.204 min
Delta R.T.: -0.012 min
Response: 2089553
Conc: 0.17 ng/ml



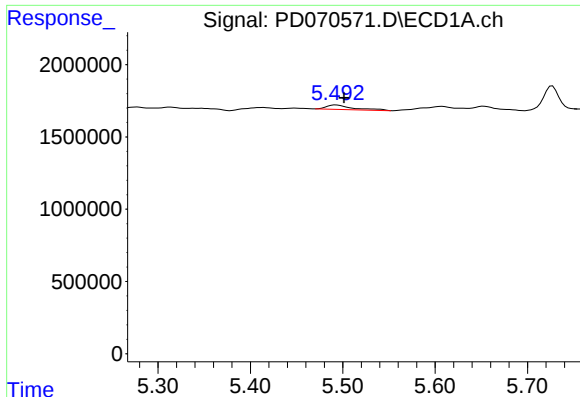
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.333 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

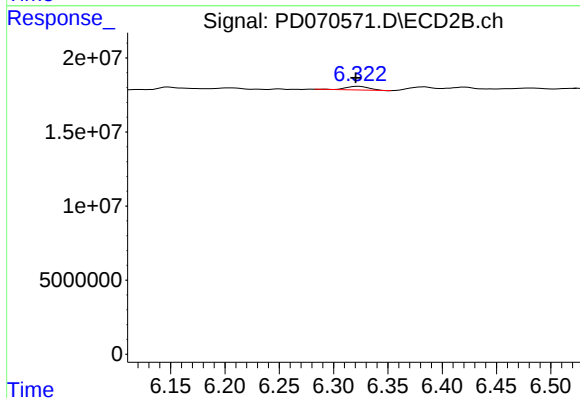
R.T.: 6.149 min
Delta R.T.: -0.017 min
Response: 2867389
Conc: 0.22 ng/ml



#12 4,4'-DDE

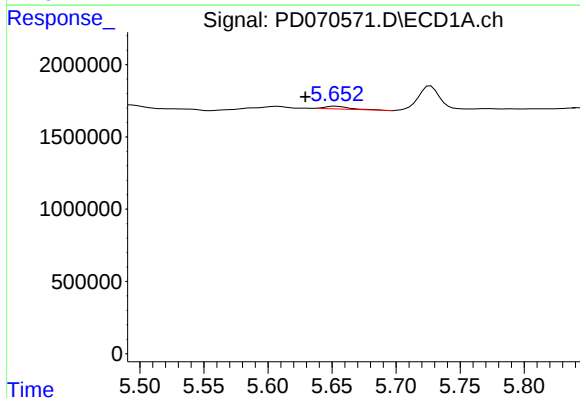
R.T.: 5.493 min
Delta R.T.: -0.008 min
Response: 607876
Conc: 0.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



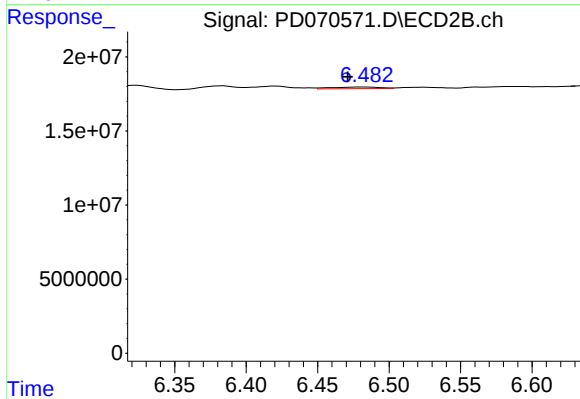
#12 4,4'-DDE

R.T.: 6.323 min
Delta R.T.: 0.002 min
Response: 3806546
Conc: 0.29 ng/ml



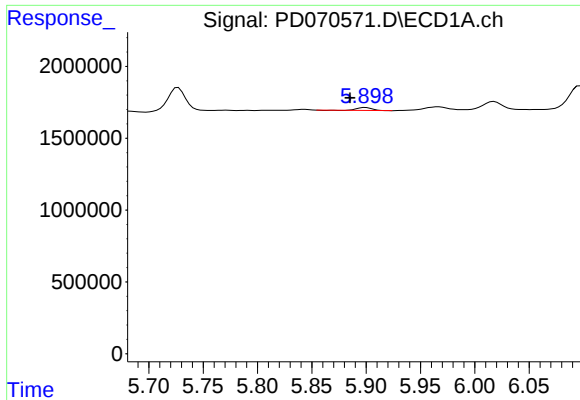
#13 Dieldrin

R.T.: 5.653 min
Delta R.T.: 0.024 min
Response: 249416
Conc: 0.12 ng/ml



#13 Dieldrin

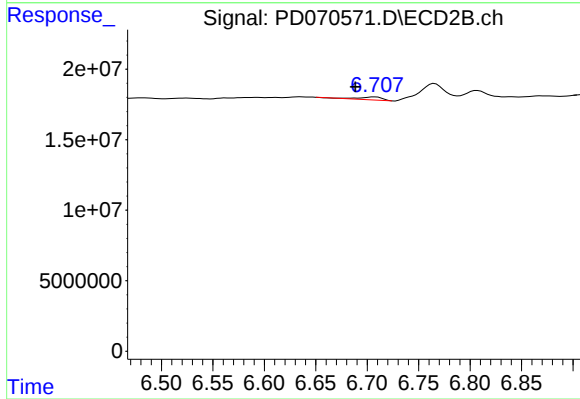
R.T.: 6.482 min
Delta R.T.: 0.011 min
Response: 2554261
Conc: 0.19 ng/ml



#14 Endrin

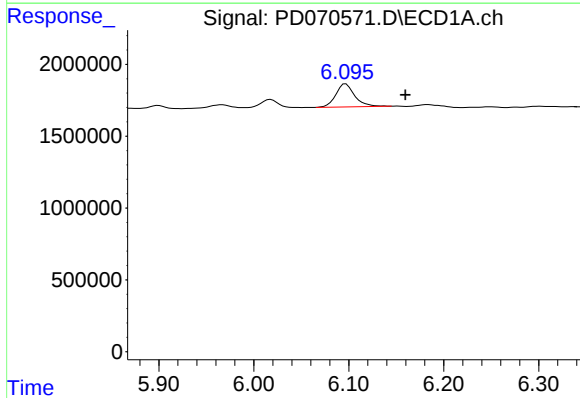
R.T.: 5.899 min
Delta R.T.: 0.014 min
Response: 184338
Conc: 0.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



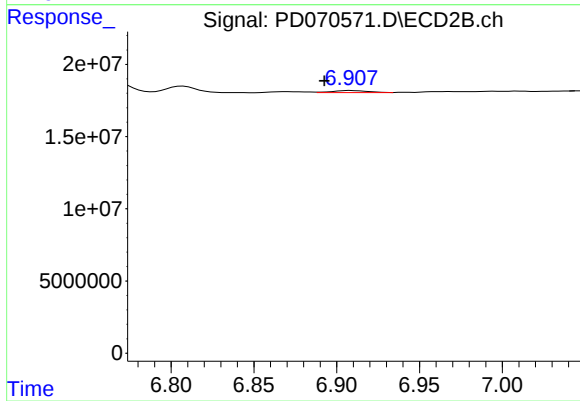
#14 Endrin

R.T.: 6.706 min
Delta R.T.: 0.018 min
Response: 2882961
Conc: 0.27 ng/ml



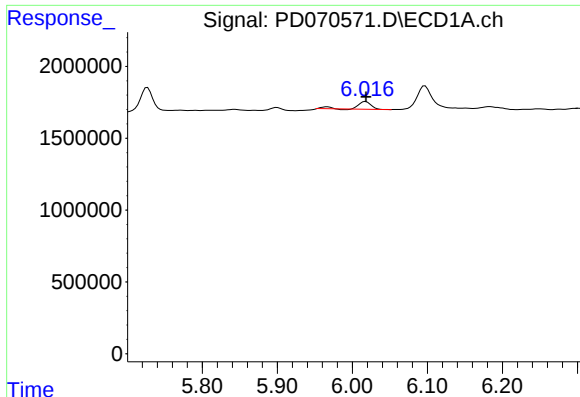
#15 Endosulfan II

R.T.: 6.097 min
Delta R.T.: -0.063 min
Response: 2216125
Conc: 1.26 ng/ml



#15 Endosulfan II

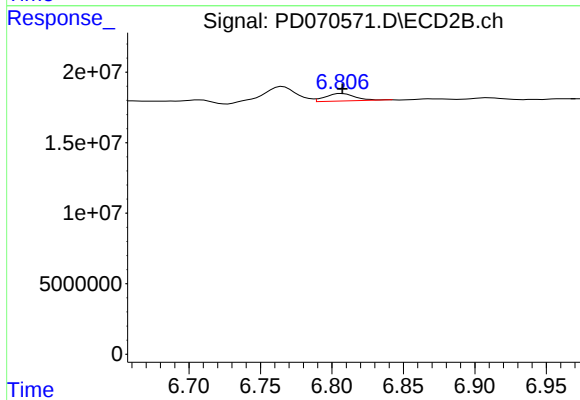
R.T.: 6.909 min
Delta R.T.: 0.017 min
Response: 2057191
Conc: 0.19 ng/ml



#16 4,4'-DDD

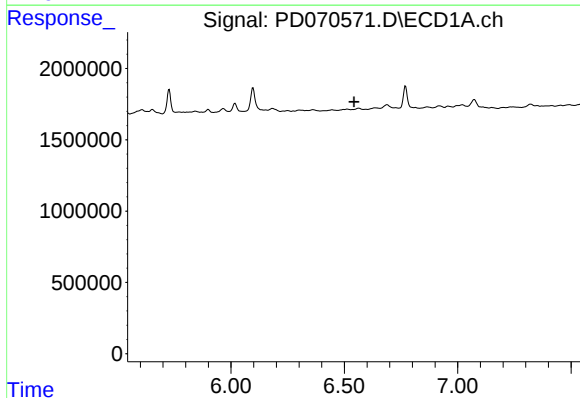
R.T.: 6.018 min
Delta R.T.: 0.000 min
Response: 616995
Conc: 0.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



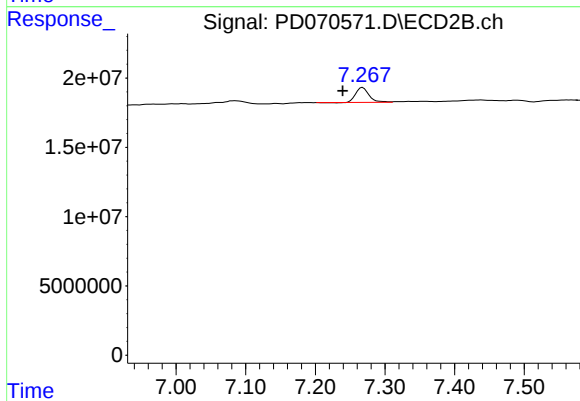
#16 4,4'-DDD

R.T.: 6.807 min
Delta R.T.: 0.000 min
Response: 7945834
Conc: 0.75 ng/ml



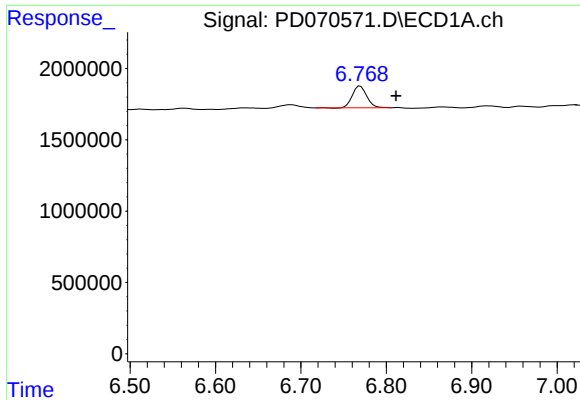
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.542 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

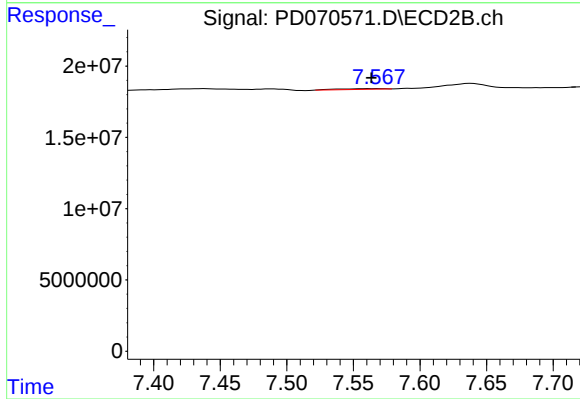
R.T.: 7.268 min
Delta R.T.: 0.029 min
Response: 14154690
Conc: 1.38 ng/ml



#20 Methoxychlor

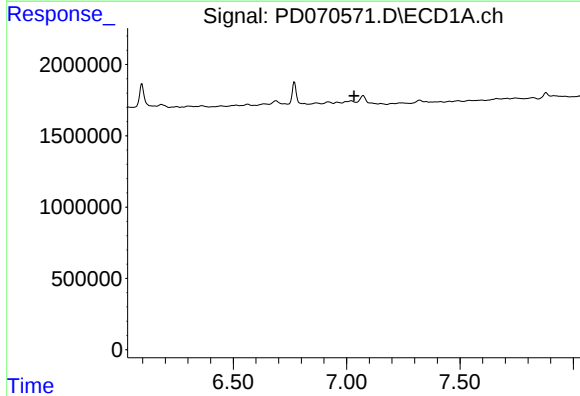
R.T.: 6.770 min
Delta R.T.: -0.042 min
Response: 1788828
Conc: 2.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



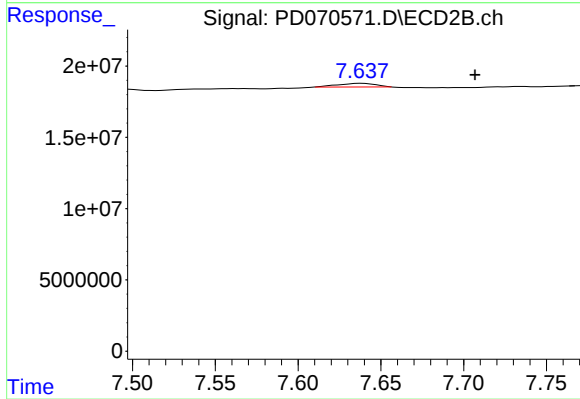
#20 Methoxychlor

R.T.: 7.567 min
Delta R.T.: 0.003 min
Response: 1347485
Conc: 0.28 ng/ml



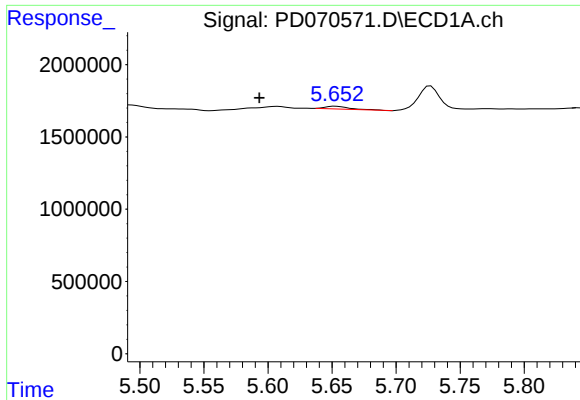
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.033 min
Response: 0
Conc: N.D.



#21 Endrin ketone

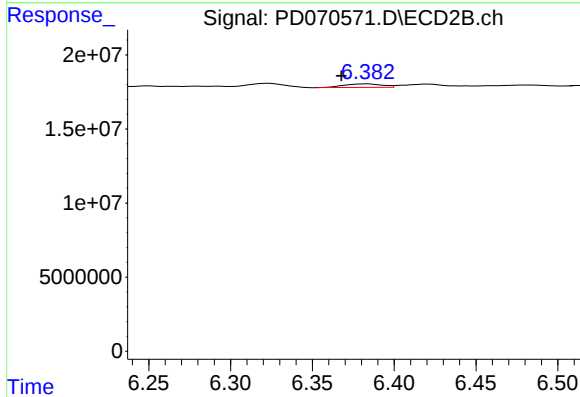
R.T.: 7.638 min
Delta R.T.: -0.069 min
Response: 4231501
Conc: 0.37 ng/ml



#22 Toxaphene-1

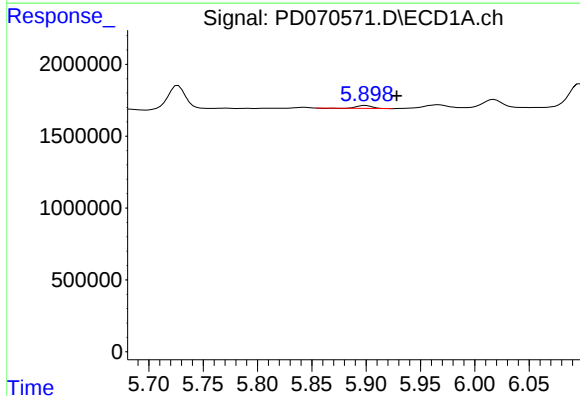
R.T.: 5.653 min
Delta R.T.: 0.060 min
Response: 249416
Conc: 23.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



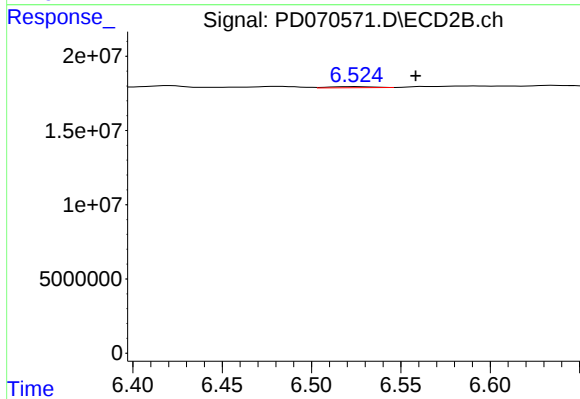
#22 Toxaphene-1

R.T.: 6.383 min
Delta R.T.: 0.015 min
Response: 3903558
Conc: 44.90 ng/ml



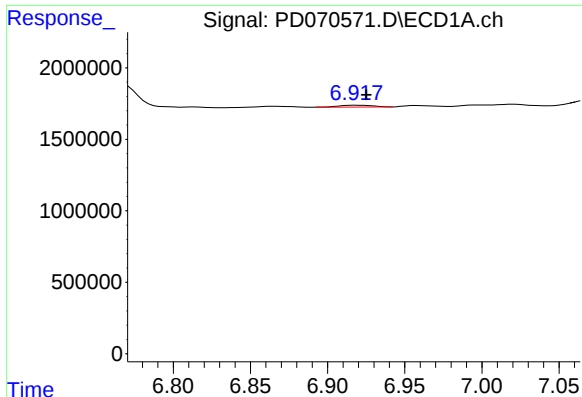
#23 Toxaphene-2

R.T.: 5.899 min
Delta R.T.: -0.029 min
Response: 184338
Conc: 16.11 ng/ml



#23 Toxaphene-2

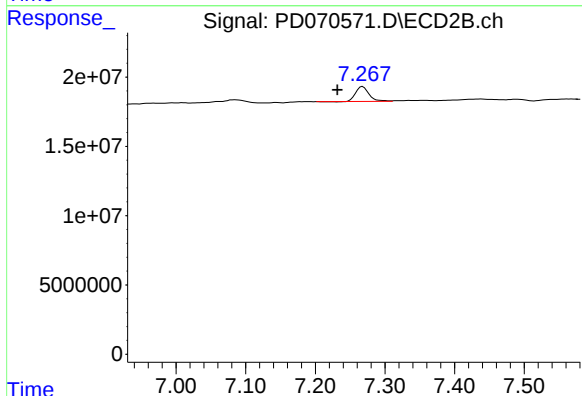
R.T.: 6.524 min
Delta R.T.: -0.035 min
Response: 1224348
Conc: 11.50 ng/ml



#25 Toxaphene-4

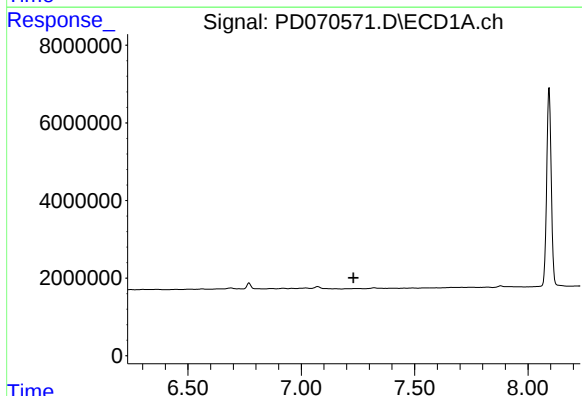
R.T.: 6.919 min
Delta R.T.: -0.006 min
Response: 192800
Conc: 3.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



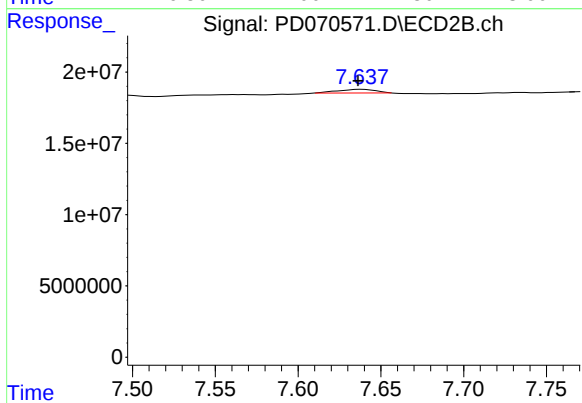
#25 Toxaphene-4

R.T.: 7.268 min
Delta R.T.: 0.037 min
Response: 14154690
Conc: 64.70 ng/ml



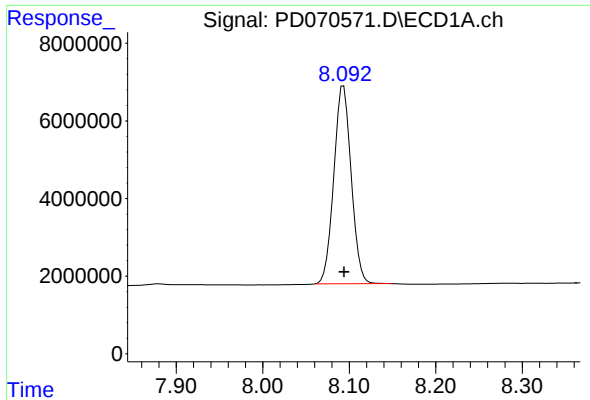
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.231 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

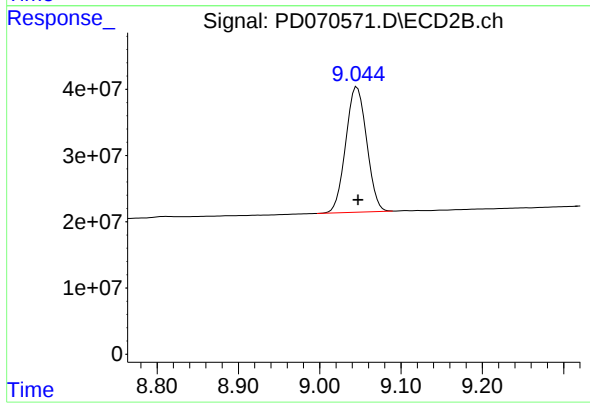
R.T.: 7.638 min
Delta R.T.: 0.002 min
Response: 4231501
Conc: 26.76 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.094 min
Delta R.T.: 0.000 min
Response: 70866742
Conc: 43.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.046 min
Delta R.T.: 0.000 min
Response: 338336231
Conc: 45.49 ng/ml